



STŘEDNÍ ODBORNÁ ŠKOLA CIVILNÍHO LETECTVÍ, PRAHA - RUZYŇ

161 00 Praha 6 – Ruzyně, K Letišti 278

tel.: 220 112 427, fax: 220 112 306, e-mail: info@skolacivilníholetectvi.cz

Maturitní témata z anglického jazyka pro třetí část ústní zkoušky šk. rok 2017 / 18

Třída : 4.ME

Obor : 26-41-L/01 Mechanik elektrotechnik
ŠVP – Avionik

1. The Czech Republic and Prague

- history of the Czech Republic and Prague
- geographical description and economy
- places of interest
- famous people

2. The UK

- geographical description of the UK
- places of interest
- British lifestyle
- famous people

3. The USA

- geographical description of the USA
- places of interest
- American lifestyle
- famous people

4. Holidays, Festivals

- significant Czech holidays / festivals
- typical American and British festivals and bank holidays

5. Global Problems and Environment

- global problems and changes in climate
- air traffic and its influence on the environment

6. Modern Dangers

- drugs, gambling, capital punishment
- terrorism, weaknesses of western society

7. At the airport

- description of Václav Havel Airport facilities
- airport check-in procedure

8. Air travel

- positives and negatives of air travelling
- comparison of different means of transport

9. Aircraft World

- basic aircraft types
- basic aviation terminology (airport, hangar – workshop equipment)
- job description of an avionic mechanic

10. Special Aviation Terminology

- metrological terms (units, dimensions, colours)
- physical quantities used in aviation
- abbreviations in aviation

11. Introduction to Basic Aircraft Components

- airframe structure
- basic fasteners
- basic working materials in aviation

12. Basic Metal – Working and Machining

- filing, cutting
- threading
- machining (milling, cutting, lathe turning)

13. Fundamentals of Aircraft Engine Construction

- division of aircraft engines, function
- aircraft engine connection diagram
- basic components of engine inlet, compressors, combustion chamber

14. Aircraft Systems – Basic Terminology, Abbreviations

- avionic systems
- hydraulic systems
- power systems

15. Aircraft Maintenance and Operation

- maintenance procedures
- maintenance manual